

To cold water rivers I go when I'm grown
Follow the next clues to find one of my homes.

Walk in the direction of "Old Glory"
To hear the final chapter of our Rainbow story.
Walk under the net and through the gate
More adventures to come – Don't be late!

From what do the nets protect the fish?

_____ 3 _____

9. After your exit make a left hand turn
Walk past the mailbox and a couple of urns
Look for a new road as it forks to the left
Called "Catch a Rainbow," it will help you progress
Follow the road, over the hill
Listen for water – that is definitely not standing still!
Before moving on, ponder the source of the roar
Can you find the source before you do more?
Water rushes out at 15,000 gallons per minute.
Each month 2,000 trout are released in it.
Now, count the pools as each **riffle** steps down Hatchery Creek¹
Taking our fish to the river – a more natural home they seek
Sit on a bench to rest your feet
Solving your puzzles to earn your treat!
First, how many pools did you see?

_____ 2 _____

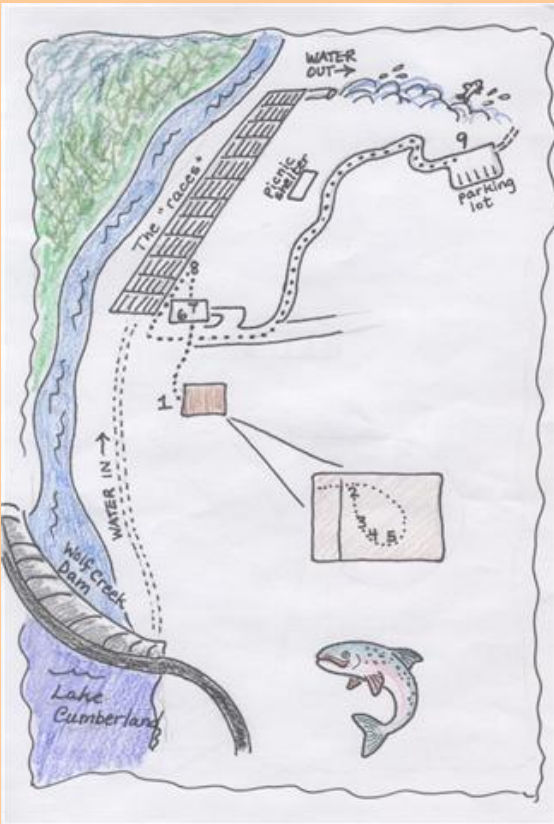
**Now that you've completed your Quest,
It's time to find the "treasure chest"!
To locate your prize,
Put all your letters in their places
and you'll solve our mystery!**

Where is the treasure box? In the:

1	2	3	4	5	6	7	8	9
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**Sign in our guest book; tell us who you are, and when you visited.
Take an impression of our quest stamp. It's cool and cannot be resisted!**

**Put everything back carefully for the next group that comes.
We hope you enjoyed our Fish Hatchery – learned and had fun!**



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Catch a Rainbow!



**Find the Treasure at
Wolf Creek National
Fish Hatchery**

**Welcome to our Quest:
Follow the clues and you'll pass
our test.
You'll be led on a journey; and
learn as you travel.
Collecting some letters a puzzle
you will unravel.
It's a half hour of fun. You'll
know a lot when you're done!
Speak with our staff at the Front
Desk to start,
A fun-filled journey you are
about to embark.**

Clues:

This quest takes
30-45 minutes

1. Pass the buck, pass the bear,
Out the door – Can you see a huge concrete thing out
there?

Let your eyes follow the towers
To find the source of electric power.
The Corps¹ built this structure out of concrete, rock & clay,
Creating a lake where people like to play.
This great big wall constructed by man
Greatly changed both the water & land

What’s this great wall called? A

____ _
4

2. Listen carefully and you will hear
The song of a river that’s no longer here.
River and farmland changed into a lake;
Town and habitat flooded in its wake.
Now, head back through the doors to the skunk in the hall.
Can you find a great blue lake on a map on the wall?
This lake like a snake swallowed the river:
Less flooding, more power, the dam now a giver.

What is the name of the lake formed by the dam?

____ _
____ _
1

3. Turn around. Look up in the sky,
Can you find the opossum hanging high?
Pass between the two trees standing tall,
Move towards a flowing waterfall.
Before 1950, the Cumberland River flowed free,
With temperate waters: 35 to 85 degrees.
This natural habitat was all a bustle,
With paddlefish, banded sculpins, 60 kinds of mussels!

Of the fish that live in the tank, which do you think is
the most unique?

____ _
____ _
5

4. Head right from this tank of “years ago.”
Underneath a bobcat you must go!
Thru the cave where bats hide and stalactites grow
Stop at the tank beyond the words *Did You Know?*
There are new fish in what is now a warm water lake.
Above the dam so many trophy fish to take!
Fishing guides buy lunch, bait, tackle and gas,
To help their visitors hook striped bass!

What is the state record for striped bass (in pounds)?

____ _
____ _
9

5. Do you hear Dale’s voice on your right?
And on your left, the dam is in sight.
Look for the wood ducks in the sky.
Below you’ll find some good fish to fry!
(Come back later to visit Dale. He has a good story to tell.)
Tailwaters¹ make the waters below cold.
48 to 52 degrees so I’m told.
Along with this, my habitat
Gravel beds are where it’s at.
Co-existing where we are found,
I have all the color: *he’s* only brown!

Who am I? A

____ _
____ _
7

6. Look up for the goose. What does it see?
Head down the hallway: on your way you’ll be.
Pass through the front door and look to the right
Could it be that our next stop is in your sight?
Follow the sidewalk to the visitor’s welcome door
Once inside find a watery jar to explore.
From across the country, trout eggs arrive by truck
After lots of testing, they’ll survive with good luck.
Thousands of eggs bouncin’ ’round each hatching jar.
Can you count them and see how many there are?
They stay for 2 weeks and then they hatch,
On to their journey to become a great catch.

Now look for a sign above a row of trays
Tan in color, it shows the way.
Sac fry and fry, the sign will show
Just what is involved as these little fish grow.

What should be kept out of the water? (Look at all
the signs!)

____ _
8

7. Don’t worry, don’t fret, your next stop is not far,
Just travel the room to see what comes from a jar.
Walk along all the tanks, what do you see?
These young trout grow in stages of three.
After hatching in jars, **sac fry** are grown,
These little ones carry food of their own.
They sit on the bottom with big belly sacs,
Eating their bag lunch, growing right on track.
Finishing their own food down on the floor,
They are now called **fry** and will need some more.
As fry they swim freely and get pellet feed,
This high protein diet is just what they need.
Growing and growing until **fingerling** size;
When 3 to 5 inches, time for the races outside!

What hangs from the bottom of the sac fry?¹

____ _
6

8. Caution is required as you exit the door.
Step over the pipe, don’t fall on the floor.
Walk straight ahead, taking 25 paces.
The rusty pipe you see connects two places.

Through the pipe from the river, water can flow
Cold water to tanks where trout love to grow.

Turn to your right and what do you see?
Samples of food, 5 cents is the fee.
Over the feed, as far as you see
Are 64 tanks, or “raceways” to me.

Turn right and then left, look where you’re led
Look close in the water to see the trout’s head.
On closer inspection, you’ll notice two types.
The male’s lip has a hook that is called a kype.

From raceway to raceway, I move as I grow
The colors of the rainbow or brown I show.
This world is protected from predator and foe
With netting up above and caution signs below.